Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 20 Aug 2021 until 23:59 on Saturday 21 Aug 2021

Forecast Issued on Thursday 19 Aug 2021 at 15:00

Confidence: High for the general theme, dropping to moderate for the timing and location of the heaviest rain over the weekend.

Headline for Friday 20 Aug 2021: Cloudy and mostly dry, cloud increasing late in the day with outbreaks of rain after dark.

Mountain weather hazards on Friday 20 Aug 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Light rain
Precipitation probability							
30%	20%	20%	30%	30%	30%	30%	40%

Forecast for Friday 20 Aug 2021

Weather: Risk of a little light rain or drizzle around midnight, however mostly overcast during the second half of the night leading to a cloudy start Friday morning. Some eastern areas may see some brighter spells from mid-morning. It will continue mostly cloudy throughout the afternoon, perhaps with occasional brighter spells. Thicker cloud will gradually push in from the west during the evening with an increasing risk of a little light rain or drizzle towards midnight.

Chance of cloud free mountain/hill tops above 800m: 30% increasing to 60% by midday.

Visibility: Generally good to moderate, however with banks of cloud with bases from 500-600m during the morning, visibilities near summits will be limited. Cloud breaking and lifting from late morning, however areas of cloud with bases near 700-800m may temporally reduce visibilities near summits during the afternoon. Outbreaks of rain and drizzle from the evening resulting in visibilities becoming poor locally.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 20 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/16 S	12/17 S	14/18 S	17/22 S	23/29 S	24/31 S	24/31 S	21/28 S	22/29 S
600	11/17 S	12/17 S	11/15 S	16/22 S	18/25 S	19/27 S	19/26 S	18/25 S	18/25 S
300	7/15 S	7/15 S	7/14 S	11/20 S	13/23 S	13/23 S	12/23 S	11/22 S	11/22 S
Valley	7/14 S	7/15 S	7/14 S	11/18 S	13/21 S	12/20 S	12/22 S	11/21 S	11/22 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/8	10/8	10/8	11/8	12/8	12/9	12/8	11/8	11/7
600	12/10	12/10	12/10	13/10	14/11	14/11	14/11	13/10	13/10
300	14/13	14/13	14/13	15/13	16/14	16/15	16/15	15/14	15/13
Valley	15/14	15/14	15/14	16/15	18/16	18/16	18/16	17/15	16/14
Freezing Level*	2700m	3000m	3200m	3300m	3300m	3300m	3300m	3300m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Friday is expected to be a rather cloudy day with poor visibilities near summits, making navigation challenging at times. Surfaces are also expected to be damp and slippery, combined with the increased risk of drizzle, particularly later in the day, wet weather gear and good shoes are suggested.

Forecast for Saturday 21 Aug 2021

Weather: Cloudy with a band of persistent rain, locally heavy moving east across Snowdonia during the morning. Conditions improving slowly during the afternoon as the rain clears with brighter spells developing in the far west of the park late in the afternoon.

Maximum wind: Southerly 15-20mph.

Chance of cloud free mountain/hill tops above 800m: 20% rising to 40% from late afternoon.

Visibility: Generally moderate to poor during the morning as rain pushes eastwards, areas of cloud with bases from 400-500m will reduce visibilities on slopes and summits throughout the day. Visibilities improve during the afternoon as the rain clears, but it will remain mostly cloudy.

Temperature: **Valleys:** Plus 13 Celsius becoming plus 18 Celsius.
At 800m: Plus 9 Celsius becoming plus 13 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1500 on Thu 19 Aug 2021

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